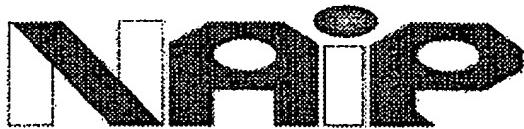


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From: Winston Hsu, Registration No. 41,526

Serial No.: 10/707,029

Attorney Docket No.: NTCP0023USA

Subject: Response to the Office Action mailed on 12/22/2005

Total Pages: 9 pages (including cover page)

Winston Hsu 01/13/2006

NTCP0023USA0_A2_1

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PTO/SB/21 (09-04)

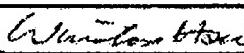
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number 10/707,029
		Filing Date 11/16/2003
		First Named Inventor Ping Hsu
		Art Unit 2818
		Examiner Name Dung A. Le
Total Number of Pages in This Submission	8	Attorney Docket Number NTCP0023USA

ENCLOSURES (Check off that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America International Patent Office		
Signature			
Printed name	Winston Hsu		
Date	1/13/2006	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Janice Chen	Date	1/13/2006

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL
For FY 2005**

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **0.00**

Complete If Known

Application Number	10/707,029
Filing Date	11/16/2003
First Named Inventor	Ping Hsu
Examiner Name	Dung A. Le
Art Unit	2818
Attorney Docket No.	NTCP0023USA

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: North America International Patent Office

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)
 Each independent claim over 3 (including Reissues)
 Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>
- 20 or HP =	x	=			50	25
HP = highest number of total claims paid for, if greater than 20.					200	100

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(IVG) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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- 100 = / 50 (round up to a whole number) x = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature	Winston Hsu	Registration No. (Attorney/Agent)	41,526	Telephone	3027291562
Name (Print/Type)				Date	1/13/2006

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**METHOD FOR FABRICATING A DEEP TRENCH CAPACITOR OF DRAM
DEVICE**

Appl. No.	:	10/707,029	Confirmation No.	1028
Applicant	:	Ping Hsu		
Filed	:	November 16, 2003		
TC/A.U.	:	2818		
Examiner	:	Dung A. Le		
Docket No.	:	NTCP0023USA0		
Customer No.	:	27765		

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT

5 Sir:

In response to the Office action of December 22, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

10 **Amendments to the Drawings begin on page 4 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.**

Remarks/Arguments begin on page 5 of this paper.

An Appendix including amended drawing figures is attached following page 5 of this paper.